


TRANSMITTAL LETTER OF THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		Attorney Docket No. <b>0508-1004</b>
		U.S. Application No. <b>10/088117</b>
INTERNATIONAL APPLN. NO. <b>PCT/FR00/02578</b>	INTERNATIONAL FILING DATE <b>15 SEPTEMBER 2000</b>	PRIORITY DATE CLAIMED <b>15 SEPTEMBER 1999</b>
TITLE OF INVENTION: <b>NUCLEOTIDE SEQUENCES DERIVED FROM GENES CODING FOR TRIMETHYLAMINE N-OXIDE REDUCTASE, AND USES THEREOF, ESPECIALLY FOR THE DETECTION OF BACTERIA</b>		
APPLICANT(S) FOR DE/EO/US: <b>GERARD GIORDANO, JEAN-PHILIPPE DOS SANTOS, VINCENT MEJEAN</b>		
Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li><input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau)</li> <li><input type="checkbox"/> has been communicated by the International Bureau. See attached PCT/IB/308.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made, however, the time limit for making such amendments has NOT expired.</li> <li><input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li><input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> Information Disclosure Statement (IDS) w/PTO-1449 - <input checked="" type="checkbox"/> Copy of IDS citations</li> <li><input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</li> <li><input checked="" type="checkbox"/> A FIRST Preliminary Amendment.</li> <li><input type="checkbox"/> A SECOND or SUBSEQUENT Preliminary Amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule</li> <li><input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).</li> <li><input checked="" type="checkbox"/> Other items or information: <b><u>International Search Report, PCT/IPEA/409, Abstract of the Disclosure on a Separate Sheet, Application Data Sheet, Sequence Listing</u></b></li> </ol>		

U.S. APPLICATION NO. <b>10/088117</b>		INTERNATIONAL APPLN. NO. PCT/FR00/02578		ATTORNEY DOCKET NO. 0508-1004	
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<p>21. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1)-(5):</p> <p>Neither international preliminary examination fee nor international search fee paid to USPTO and international Search Report not prepared by the EPO or JPO ..... \$1040.00</p> <p>International preliminary examination fee not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$890.00</p> <p>International preliminary examination fee not paid to USPTO but International search fee paid to USPTO ..... \$740.00</p> <p>International preliminary examination fee paid to USPTO but all claims did not satisfy provision of PCT Article 33 (1)-(4) ..... \$710.00</p> <p>International preliminary examination fee paid to USPTO and all claims satisfied provision of PCT Article 33 (1)-(4) ..... \$100.00</p> <p style="text-align: center;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT</b></p> <p>Surcharge of \$130.00 for furnishing the oath or declaration than <input type="checkbox"/> 20- <input checked="" type="checkbox"/> 30 Months from the earliest claimed priority date (37 CFR 1.492(e))</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">CLAIMS</th> <th style="width: 20%;">NUMBER FILED</th> <th style="width: 20%;">NUMBER EXTRA</th> <th style="width: 20%;">RATE</th> <th style="width: 20%;"></th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>15 - 20 =</td> <td>0</td> <td>X \$18.00</td> <td>\$</td> </tr> <tr> <td>Independent Claims</td> <td>5 - 3 =</td> <td>2</td> <td>X \$84.00</td> <td>\$ 168.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPEND CLAIM(S) (if applicable)</td> <td>+ \$280.00</td> <td>\$</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>TOTAL OF ABOVE CALCULATION -</b></td> <td><b>\$ 1,188.00</b></td> </tr> <tr> <td colspan="4"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.         </td> <td style="text-align: center;">+</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL =</b></td> <td><b>\$ 1,188.00</b></td> </tr> <tr> <td colspan="4">           Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).         </td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>TOTAL NATIONAL FEE =</b></td> <td><b>\$ 1,188.00</b></td> </tr> <tr> <td colspan="4">           Fee for recording the enclosed assigned (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property +         </td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>TOTAL FEES ENCLOSED -</b></td> <td><b>\$ 1,188.00</b></td> </tr> <tr> <td colspan="4"></td> <td>Amount to be refunded: \$</td> </tr> <tr> <td colspan="4"></td> <td>Charged: \$</td> </tr> </tbody></table> <p><input checked="" type="checkbox"/> A Check in the amount of <b>\$1,188.00</b> to cover all fees is attached.</p> <p><input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit account No. 25-0120 in the name of Young &amp; Thompson, as described below. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p>SEND ALL CORRESPONDENCE TO:</p> <p>745 South 23rd Street Arlington, VA 22202 Telephone (703) 521-2297 Y&amp;T Customer No. 000466</p> <p style="text-align: center;">   <b>00466</b>  <small>PATENT TRADEMARK OFFICE</small> </p> <p>BC/ia Date: <b>March 15, 2002</b></p> </div> <div style="width: 45%; text-align: right;"> <p><i>Benoit Castel</i> SIGNATURE</p> <p>Benoit Castel NAME</p> <p>35,041 REGISTRATION NO.</p> </div> </div>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total Claims	15 - 20 =	0	X \$18.00	\$	Independent Claims	5 - 3 =	2	X \$84.00	\$ 168.00	MULTIPLE DEPEND CLAIM(S) (if applicable)			+ \$280.00	\$	<b>TOTAL OF ABOVE CALCULATION -</b>				<b>\$ 1,188.00</b>	<input type="checkbox"/> Applicant claims small entity status. 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